

<sup>10mir</sup>  
PAVLOVIC, M.; KRAJOVAN, R.; NIKOLIC-DZILENSKA, K.

Direct results of endoscopic adhesiolysis from 1951-1953. Voj. san.  
pregl., Beogr. 11 no.11-12:609-617 Nov-Dec 54.

(COLLAPSE THERAPY

thoracocautery, indic. & results)

(PNEUMOTHORAX, ARTIFICIAL

indic. & results)

ARSIC, Bogoljub, sanitetski pukovnik, dr.; DORDEVIC, Dusan, sanitetski major, dr.; KARANFILOV, Sotir, sanitetski pukovnik, dr.; MILADINOVIC, Toma, sanitetski kapetan, dr.; SOKOLOVSKI, Bora, sanitetski kapetan I klase, dr.; ZISOVSKI, Angel, sanitetski potpukovnik, dr.; PAVLOVIC, Miodrag, tehnicki saradnik, sanitetski kapetan I klase.

Treatment and prevention of acute bacillary dysentery with a single dose of oxytetracycline. Vojnosanit. pregl. 21 no.4: 223-228 Ap '64.

1. Vojnomedicinska akademija u Beogradu; Epidemioloski institut HZ; Higijensko-epidemioloski odred u Skoplju; Armajska bolnica u Skoplju, Zarazno odeljenje.

PAVLOVIC, Miodir; ZIVKOVIC, Milutin

Tonsillar focus in spondylarthritia ankylopoetica. Srpski arh. celok. lek. 88 no.6:665-671 Je '60.

1. Interno odeljenje Gradske bolnice u Beogradu. Sef: prof. dr Mihailo Andrejevic. Odeljenje za bolesti uva, nosa i grla Gradske bolnice u Beogradu. Sef: prim. dr Bozidar Sekulic.

(SPONDYLITIS ANKYLOSING etiol) (TONSILITIS compl)

LITRICIN, O.; PAYLOVIC, MJO MIR

The orifice of the nasolacrimal duct in trachoma. Acta med.  
iugosl. 9 no.2-3:167-182 1955.

1. Klinika za ocne bolesti Medicinskog fakulteta u Beogradu i  
Odeljenje za uvo, grlo i nos Gradske bolnice u Beogradu.

(NASOLACRIMAL DUCT, in various dis.

trachoma, histol. & clin. aspects of mucosa of orifice.

(Ser))

(TRACHOMA, pathol.

nasolacrimal duct orifice mucosa, histol. & clin.  
aspects. (Ser))

PAVLOVIC, Miodir, Dr.

Statistical data on systematic examination of the throat and of the nose with determination of auricular index. Voj. san. pregl., Beogr. 12 no.11-12:608-613 Nov-Dec 55.

(THROAT, dis.

systematic exam. in Yugosl., statist. (Ser))

(NOSE, dis.

same.

(EAR, EXTERNAL, anat. & histol.

auricular index deter. in Yugosl., statist. (Ser))

PAULOVIC, ~~II~~ MIROSLAVA R.

Uptake of Iodine-131 by the thyroid of the infantile rat after prolonged *in vitro* cultivation. Miroslava R. Pavlovic (Inst. Nuclear Sci., Belgrad, Yugoslavia). *J. Radiat. Biol.* 11, 227-230 (1955); cf. Mironovitch and Vidovic, *C.A.* 48, 1232a. — Thyroids of albino rats 15-19 days old were cultivated by the method of Fell and Robinson (*C.A.* 24, 1072) with modifications. After various cultivation periods they were placed at 32-4° for 18 hrs. in 0.5 ml. Tyrode solution. <sup>131</sup>I microcuries <sup>131</sup>I, then washed with isotonic NaCl until all radioactivity was removed. They were then washed, digested in boiling NaOH, and their radioactivity measured. Thyroids cultured up to 2 months were able to conc. <sup>131</sup>I. Autoradiography showed localization of this <sup>131</sup>I both in epithelial cells and colloid of healthy follicles. Pituitary, ovary, and testis were unable either to conc. or to localize <sup>131</sup>I. Kathryn Knowlton.

THE RESPONSE OF ADRENAL GLAND OF INFANTILE  
RATS TO STRESS EFFECTS OF  $\gamma$ -RADIATIONS. Djordjina  
S. Stajic, Miroslava R. Pavlovic, and Ljubanka V. Radivo-

Jelis, Bull. Inst. Nuclear Sci. "Boris Kidrich" (Belgrade)  
S. 121, 201 (1988) Mar.  
Newborn rats up to 10 days of age do not react to stress  
effect of  $\gamma$  rays. Fall in concentration of cholesterol, 8  
days following  $\gamma$  irradiation, was observed for the first time  
in animals 10 days old. Under our experimental conditions,  
adrenal ascorbic acid content begins to fall only in older  
infants i.e. after 15 days of age. Furthermore, this  
decline was gradual and paralleling the age. An exposure of  
animals to the same experimental conditions causes a dif-  
ferent adrenal response with respect to adrenal ascorbic  
acid and cholesterol in animals 10 to 15 days old. (auth)

DURICIC, I.; NIKOLIC, B.; NIKOLIC, V.; PAVLOVIC, O.

Lipoproteins and stability of serum proteins in dogs during the course of anaphylactic reaction. Acta med. iugosl. 13 no. 4:442-453 '59.

1. Institut de physiologie de la Faculte veterinaire de Belgrade.  
(BLOOD PROTEINS)  
(ALLERGY exper.)  
(LIPOPROTEINS blood)



NIKOLIC, B.; NIKOLIC, V.; PAVLOVIC-KENTERA, V.; LAPCEVIC, E.;  
PAVLOVIC, O.; PAUNOVIC, S.; CIRIC, O.; KNEZEVIC, N.;  
MIHAYLOVIC, M.

Experimental intoxication of dogs with venoms from Vipera  
berus and Vipera ammodytes. II. Biochemical blood changes.  
Vojnosanit. pregl. 20 no.1/2:7-13 Ja-F '63.

1. Veterinarski fakultet u Beogradu, Fizioloski institut i  
Interna klinika, Institut za medicinska istrazivanja u Beogradu.  
(VENOMS) (ERYTHROCYTE COUNT) (BLOOD VOLUME)  
(BLOOD COAGULATION) (BLOOD PLATELETS)  
(CAPILLARIES) (PROTHROMBIN TIME)  
(BLOOD CHEMICAL ANALYSIS)

S

PAVLOVIC, O.

Production grass seed. p. 58.

POLJOPRIVREDA. (Društvo poljoprivrednih inženjera i tehnicara Srbije)  
Beograd, Yugoslavia  
Vol. 6, no. 6/7, June/July 1958

Monthly list of Eastern European Accession Index (EEAI) LC vol. 8, No. 11  
November 1959  
Uncl.

YUGOSLAVIA / Diseases of Farm Animals. Diseases Caused by  
viruses and Rickettsiae.

R-2

Abs Jour : Ref Zhur - Biol., No 17, 1958, No 78953

Author : Lapcevic, E.; Nikolic, B.; Ciric, V.; Stosic, N.;  
Pavlovic, O.

Inst : Not given

Title : New Febrile, Hemorrhagic and Infectious Illness in Dogs.

Orig Pub : Veterin. glasnik, 1957, 11, No 8, 752-760

Abstract : A feverish condition, bleeding from all mucous membranes and skin hemorrhaging were basic symptoms. There were noted: thrombo-cytopenia, increase of the coagulation time of the blood, depression of the formation of thromboplastin, increase of the quantity of alpha and beta globulins and decrease of the quantity of the gamma globulin. The illness proceeded into an acute (death in 1 - 2 days) or subacute form. In the latter case, hemorrhagic bronchopneumonia developed. By tests with the inoculation of dogs with filtrates of extracts of the organs of the illness. The distinction of the given illness from fever and virus hepatitis is indicated.

Card 2/2

PAVLOVIC, O.

Pavlovic, O. *Organska hemija za hemisko-tehnoloski oteak industrijskih srednjih tehnickih skola. Umozeno kao rukopis. Beograd, Znaje, 1950. 222 p.* (Organic chemistry for chemicotechnological classes of high industrial technical schools. Diagra.)

SO: Monthly Lists of East European Accessions, LC. Vol. 3, No. 1, Jan. 1954, Uncl.



PAVLOVIC, Pavle, sanitetski major, dr.; RADOJICIC, Bozidar, sanitetski  
pukovnik, prof. dr.

Role of transfusions in the treatment of injuries. Vojnosanit.  
pregl. 21 no.11:714-718 N '64

PAVLOVIC, Petar, inz.

Determining optimum power factor of industrial consumers  
at the compensation of their reactive power. Elektropri-  
vreda 16 no.10:494-500 0'63.

PAVLOVIC, P.; MARTIN, S.; MATEJCIC, M.

Palliative treatment of bronchial carcinoma. Tuberkuloza 17 no.1/2:  
173-176 Ja-Ap'65.

1. Iz odjela za radioterapiju, opće bolnice Sobol, Rijeka;  
iz bolnice za tuberkulozu pluća, Isicij, iz rendgen zavoda,  
opće bolnice Kucic, Rijeka.



SUSTIC, V.; PAVLOVIC, P.

Metachronous carcinoma of the digestive tract. Acta chir. Iugosl.  
9 no.2:179-183 '62.

1. Kirurški odjel (sef doc. dr A. Medanic) i Radium zavod (sef dr  
P. Pavlovic) Opće bolnice "Braca dr Sobol" u Rijeci.  
(GASTROINTESTINAL SYSTEM neopl)

PAVLOVIC, P.

A trip to the Resuscitation and Blood Transfusion Center of  
the French Army. Vojnosanit Pregl 20 no.11:730-732 N '63.

PAVLOVIC. Pavle, sanitetski major dr.; BELTRAM, Julija, sanitetski  
~~vojni~~ službeni IV klase

Our experience with the preparation, storage and use of lyophilized  
ABO test sera. Vojnosanit Pregl. 21 no.2:104-107 F '64.

1. Vojnomedicinska akademija u Beogradu, odeljenje za  
transfuziju krvi.

YUGOSLAVIA

R. PAVLOVIC, Agricultural Estate (Poljoprivredno dobro) Vrsacki Ritovi.

"Anaphylactic Shock from Penicillin in a Pig."

Belgrade, Veterinarski Glasnik, Vol 17, No 4, 1963; pp 374-375.

Abstract : Brief case report. All symptoms were explainable only by assuming anaphylactic shock from penicillin. Pig survived without specific treatment. Five Yugoslav references.

1/1

YUGOSLAVIA

B. PAVLOVIC and D. MATIC Affiliation not given  
APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239710006-2"

"Hypogalactia in White Purebred Swine - A Problem of Husbandry and Therapeutics."

Belgrade, Veterinarski Glasnik, Vol 17, No 5, 1963; pp 427-430.

Abstract : A review of various causes of hypogalactia of dams - usually observed in about 5%; any intercurrent infection, obstipation and especially mammary skin lesions from teeth of suckling piglets may induce it, causing losses averaging at least 50% of litter. Usual remedy is pituitary preparations; careful diagnosis and specific treatment. Five Yugoslav references including unpublished.

1/1

PAVLOVIC, R.  
Surname (in caps); Given Names

Country: Yugoslavia

Academic Degrees: /not given/

Affiliation: Agricultural Enterprise (Poljoprivredno dobro), Vrsacki ritovi

Source: Belgrade, Veterinarski glasnik, No 6, 1961, pp 521-524.

Data: "Should Imported Cows in Quarantine (and After) be Investigated on  
the Infectious Drying up of Udder."

301

PAVLOVIC, R.

SOURCE (GIVEN NAME)

Country: Yugoslavia

Academic Degrees: [not given]

Affiliation: Agricultural Enterprise (Poljoprivredno dobro), Vrsacki ritovi

Source: Belgrade, Veterinarski glasnik, No 6, 1961, pp 534-536.

Data: "Cases of Cannibalism in Powl on the Farm of the Agricultural Enterprise "Vrsacki Ritovi"."

Authors:

SILASKI, R.  
PAVLOVIC, R.

PAVLOVIC, Radmila; MAKSIMOVIC, Danica

Cancer of the external ear and the mentus. Srpski arh. celok.  
lek. 91 no.7:711-718 J1-Ag'63

1. Otorinolaringoloska klinika Medicinskog fakulteta Univerzitetu u Beogradu. Upravnik: prof.dr. Srećko Podvinac.

\*

PAVLOVIC, Radmila; KECMANOVIC, Milomir

On a case of otogenous pneumococcal meningitis. Srpski arh. celok. lek. 89 no.3:383-386 Mr '61.

1. Otorinolaringoloska klinika Medicinskog fakulteta Univerziteta u Beogradu. Upravnik: prof. dr Srecko Podvinec. Klinika za infektivne bolesti Medicinskog fakulteta Univerziteta u Beogradu. Upravnik: prof. dr Milorad Milosevic.

(PNEUMOCOCCAL INFECTIONS case reports)  
(MENINGITIS etiol) (OTITIS MEDIA comp)



DJORDJEVIC, Busomir; DJORDJEVIC, Slobodan; PAVLOVIC, Radmila

Sequelae and their therapy in attempted hanging. Srpski arh.  
celok. lek. 87 no.12:1117-1128 D '59.

1. Institut za sudsku medicinu Medicinskog Fakulteta Univerziteta  
u Beogradu, Upravnik: prof. dr. Julij na Bogicivici Otorinolarin-  
goloska klinika Medicinskog Fakulteta Univerziteta u Beogradu,  
Upravnik: prof. dr. Sredko Podvinec.  
(SUICIDE)

PAVLOVIC, Richard

Zoo- Praha. (Zoo, Prague; a collection of photographs.) Introduction by Cyril Purkyne. Prague, Orbis, 1957.

Bibliograficky katalog, GSR, Ceske knihy, No. 33. 24 Sept 57. p. 716.

Typing

S. JANKOVIC, P. GOVLEVISKI and B. JADOVIC (affiliation not stated)

"Effect of the VZ-36 superconcentrate on growth and feed efficiency in growing male swine."

Periodica, Veterinarni Glasnik, Vol. 15, No. 11, 1971, pp 1187-1190.

Strain: Superconcentrate VZ-36 is made by Veterinary Institute (Veterinarni Zavod, Belgrade) contains raw proteins 40.6, raw cell lose 4.2, raw fats 2.91, Ca 0.7, P 1.55% as an antibiotic, a group of vitamins and traces of microelements. Experimental group of 20 pigs aged 2 months fed VZ-36 for 6 months gained an average of 7.73% more than comparable controls fed animal proteins; better feed utilization, and much more than cost of additive. These values.

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3)

YUGOSLAVIA

VOJNO, B., and PAVLOVIC, B., of the Institute of Parasitology, University of Belgrade, and the Institute for Veterinary Research (Zemljoradnja Vojvodina, Belgrade)

"Col. (leish) in Belgrade and the Factors Permitting It to Survive."

Usp. Higij. i Epidemiol., Vol. 12, No. 4, 1964, pp. 101-102.

Summary: (Authors' English summary modified) A case of leishmaniasis among lambs on Mt. Zlatibor is described. The disease appeared in two forms of leishmaniasis. The clinical picture was with lesions developed in January 1962. The lambs died with blood diarrhea and main lesions on the skin, head, and hooves. More than 100 lambs became affected between January and March 1962. Microscopic examination of feces revealed the existence of L. faurei, L. minor, and L. parva. L. faurei was responsible. Soviet, US references.

PAVLOVIC, S., akad. TONCROVIC, Zivko, geolog  
"APPROVED FOR RELEASE: 06/15/2000" CIA-RDP86-00513R001239710006-2"

Types of sulfide and lead-zinc mineralization on the Rogozno Mountain. Glas SANU 12 no.2:137 '60 [publ.'62].

1. Srpska akademija nauka i umetnosti, Beograd (for Pavlovic).

PAVLOVIC, S.; TERZIC, S.

Discovery of graftonite in the environs of Prokuplje, Serbia.  
Glas prir mat SANU no.253:81-88 '63.

1. Mineralosko-petroloski zavod Prirodno-matematickog fakulteta,  
Beograd.

YUGOSLAVIA

I. PUHAC, S. PAVLOVIC, and S. PRIBICEVIC [Affiliation not given]

"Some problems Related to Keeping, Housing and Feeding Turkeys."

Belgrade, Veterinarski Glasnik, Vol 17, No 2, 1963; pp 137-143.

Abstract: The Yugoslav economy plan foresees a breeding stock of 55,000 (91% hens) and a fattening one of 2.7 million in 1965. Problems of breed (a smaller one than the currently emphasized American Bronze is considered essential to capture domestic market,) consumer education (turkey as a year-around food,) shift from seasonal to continuous production; cooperation between the large state farms and the small private turkey farmers; artificial insemination; optimal criteria for selection of breeding stock; housing facilities; feed; are discussed.

1/1

PAYLOVIC, Slobodan, V.

(On the extension of M. Zacharias-D. Pompeiu-Schen theorem.  
Publ Inst math SANU 1(15):93-100 '61 [publ. '62].

**RAKOVEC, Slavko; PAVLOVIC, Stanoje**

A case of uteroplacental apoplexy occurring in the 8th month of pregnancy and accompanied by anuria. Srpski arh. celok. lek. 91 no.1:73-77 Ja '63.

1. Hirurška klinika Medicinskog fakulteta Univerziteta u Ljubljani Upravnik: akad. prof. dr. Bozidar Lavric. Ginekološko-akusersko odeljenje Opšte bolnice u Zajecaru Nacelnik: dr. Stanoje Pavlovic.

(PREGNANCY COMPLICATIONS) (ANURIA)  
(UTERINE HEMORRHAGE)



PAYLOVIC, Stanoje

An unusual case of induced abortion caused by the ingestion  
of a needle. Srpski arh. celok. lek. 90 no.9:879-882 S '62.

1. Ginekolosko-akusersko odeljenje Opste bolnice u Zajecaru  
Nacelnik: dr. Stanoje Pavlovic.  
(ABORTION CRIMINAL)

5

PAVLOVIC, Stanoje

Acute vulvar edema during the 7th month of pregnancy. Srpski  
arh. celok. lek. 90 no.3:343-345 Mr '62.

1. Ginekolosko-akusersko odeljenje Opste bolnice u Zajecaru  
Nacelnik: dr. Stanoje Pavlovic.  
(PREGNANCY compl) (EDEMA in pregn)  
(VULVA dis)

5

PAVLOVIC, S.; NIKOLIC, D.R.; MILOJKOVIC, Radmila; NIKOLIC, Vera

Pegmatite sillimanite of Resavski Humovi and staurotide of criptalline  
schists of the Stalac Mountains (Serbia). Bul sci nat SAN 25 no.7:  
35-36 '59. (EEAI 9:12)

(Serbia--Minerals) (Pegmatites) (Sillimanite)  
(Staurolite) (Schists)

PAVLOVIC, S.; RADUKIC, M.

Study on the formation of crystalline aggregates and other  
deficiencies in sheet glasses. Bul sci nat SAN 25 no.7:41-42 '59.  
(Glass) (Quartz) (Silicon) (EBAI 9:12)

PAVLOVIC, S.; MILOJKOVIC, Radmila

Crocidolite asbestos from the Halilovce village in Bosnia. Bul  
sci nat SAN 25 no.7:95-96 '59. (EEAI 9:12)  
(Bosnia and Hercegovina--Asbestos)  
(Crocidolite)

PAVLOVIC, S.; RADUKIC, Gordana

Study of giobertites in the Šilopaja village region (central Serbia).  
Bul sci nat SAN 25 no.7:109-110 '59. (EEAI 9:12)  
(Serbia---Magnesite)

COROVIC, Milica; GANAK, Milan; PAVLOVIC, Stamenko

Some modifications in the aspect of the plant and in the exchange of certain matters during the development of *Ricinus communis* L., germinated from the seed irradiated with X rays. Arh biol nauka 12 no.1/2:11-22 '60.

1. Institut za botaniku Farmaceutskog fakulteta, Beograd.

PAVLOVIC, S. & TROJIC, B.

Graftonite found in the metamorphites in the environs of Bra-  
kuolje, southern Serbia. Bul. sc. nat. SANU 32 no. 9:135-136, 1961.

. Institute of Mineralogy of the Faculty of Mathematics and  
Natural Sciences of the University of Belgrade, Belgrade. Sub-  
mitted January 16, 1961.



PAVLICIC, S.; RISTIC, P.

Study of leucites of the Gnjilane region and natural and artificial  
products of their transformation. Bul sci nat SAN 25 no.7:119-120  
'59.

(EEAI 9:12)

(Serbia--Leucite)

ZECEVIC, Nasto; PAVLOVIC, Stanoje

Our experience with Madlener's sterilization. Srpski arh. celok.  
lek. 88 no.5:513-516 My '60.

1. Ginekolosko-akusersko odeljenje Opste bolnice u Nisu. Sef: dr  
Nasto Zecevic.

(STERILIZATION SEXUAL)

ZECEVIC, Nasto; PAVLOVIC, Stanoje

Torsion of sarcoma of the tube in a girl 11 years of age. Srpski  
arh. celok. lek. 88 no.6:711-713 Je '60.

1. Ginekolosko-akusersko odeljenje Opste bolnice u Nisu. Sef: dr  
Nasto Zecevic.

(SARCOMA in inf & child) (FALLOPIAN TUBES neopl)

PAVLOVIC, Stanoje, dr.; PAUNOVIC, Radoslav

Unusual case of ectopic pregnancy. Srpski arh. celek. lek. 88 no.9:  
915-917 S '60.

1. Ginekelesko-akusersko odeljenje Opste bolnice u Zajecaru. Sef:  
dr Stanoje Pavlovic.

(PREGHANCY ECTOPIC case reports)

YUGOSLAVIA

Stanoje PAVLOVIC, Department of Gynecology and Obstetrics of General Hospital (Ginekološko-akuserski odeljenje Opste bolnice), Head (Nacelnik) Dr Stanoje PAVLOVIC, Zagreb.

Unusual Method of Attempted Abortion.

Belgrade, Srpski Arhiv za Ginekologiju i Lekarstvo, Vol 56, No 9, Sept 1962, pp 1-2, 1962.

Abstract (German summary, modified): A 25 year-old deaf-mute girl working as seamstress conceived of being raped and was referred for legal abortion in the 5th month of pregnancy. For 2 years thereafter, vague abdominal complaints; finally incision into lump overlying scar revealed 2 sewing needles at first presumed to have been introduced parenterally after operation but eventually fluoroscopy revealed an additional 33 needles widely distributed within the abdomen, consultants' consensus surgical removal not feasible, prognosis guarded. Communication difficulties complicated case. Apparently girl feared legal abortion could not be permitted, swallowed 36 needles wrapped into thread end-to-end in misguided attempt to induce abortion. Rentgenogram, 8 refs.

1111, Lazar, B.; STANOJEVIC, Ljubinko; PAVLOVIC, Stanoje

A case of generalized echinococcosis with special reference to  
its carmine localization. Srpski arch. cilek. lek. 2, 19, 1973.  
1973 2 193.

1. Interno odeljenje Opste bolnice u Zajecaru (Sef: dr. Dr.  
Milutinevic); Rendgenoloski kabinet Opste bolnice u Zajecaru  
(Sef: dr. Ljubinko Stanojevic); Ginekolosko odeljenje Opste  
bolnice u Zajecaru (Sef: dr. Stanoje Pavlovic).

PAVLOVIC, Stanoje, dr.; VELICKOVIC, Mila; PELOVIC, Antonije

A case of diffuse peritonitis with hemolytic hepato-renal syndrome after abortion. Srpski arh. celok. lek. 88 no.10:1019-1021 0 '60.

1. Ginekolosko-akusersko odeljenje Opste bolnica u Zajecaru. Sef: dr Stanoje Pavlovic.

(ABORTION CRIMINAL compl) (PERITONITIS etiol)  
(KIDNEY DISEASE etiol) (LIVER DISEASE etiol)  
(ANEMIA HEMOLYTIC etiol)

PAVLOVIC, Stanoje, dr.

A case of myoma and carcinoma of the uterus with metastases to the labia minors. Srpski arh. celok. lek. 89 no.2:239-242 F '61.

1. Ginekolosko-akusersko odeljenje Opste bolnice u Zajecaru. Sef: dr Stanoje Pavlovic.

(UTERUS NEOPLASMS compl) (LEIOMYOMA case reports)  
(VULVA neopl) (CARCINOMA case reports)



PAYLCVIC, S.; NIKOLIC, D. R.

Barite from pegmatite near the source of Babuna River in Macedonia.  
Glas priro mat SANU 245 no.21:1-5 '61.

1. Mineralosko-petroloski zavod Prirodno-matematickog fakulteta Univerziteta u Beogradu.

(Yugoslavia--Barite)  
(Yugoslavia--Pegmatites)

PAVLOVIC, S.; TODOROVIC, Z.

Types of sulfide mineralization and Pb-Zn ore formation of Rogozna Mountain. Glas prirode SANU 245 no.21:85-108 '61.

(Yugoslavia—Geology) (Lead) (Zinc)  
(Mineralization)

PAVLOVIC, Svetolik

Status and functions of controlling organisations in international trade exchange. Medum transp 7 no.8:742-744 Ag '61.

PAVLOVIC, S.; TERZIC, S.; MILOJKOVIC, Radmila

Pyromorphite from Ljubija, Bosnia, and mimetite from Babe i Tisovik,  
Serbia. Bul sci nat SAN 25 no.7:139-141 '59. (EEAI 1:12)  
(Serbia--Mimetite) (Pyromorphite)

PAVLOVIC, S.; TARZIC, S.; NIKOLIC, Vera

Hydrozincites and smithsonites of the Mezica Mine (Slovenia).  
Bul sci nat SAN 25 no.7:143-145 '59. (EEAI 9:12)

1. Laboratoire de Mineralogie, Universite de Beograd.  
(Slovenia--Minerals/  
(Hydrozincite)  
(Smithsonite)

PAVLOVIC, S.; NIKOLIC, D.R.

Changes in beryl under the action of heat. Glas priro mat SAN no.253:  
37-41 '60. (REAI 10:5)

1. Mineraloski zavod Prirodno-matematickog fakulteta Universiteta  
u Beogradu.  
(Beryl)

PAVLOVIC, S.; NIKOLIC, D.R.; NIKOLIC, Vera

Manganesiferous montmorillonites from Krnja Jela (central Serbia).  
Bul sci nat SAN 25 no.7:147-148 '59. (EEAI 9:12)

1. Laboratoire de Mineralogie, Universite de Beograd.  
(Manganese) (Serbia--Montmorillonite)

PAVLOVIC, S. and others.

Studying sillimanites from the pegmatites of hills and staurolites from  
crystalline schists of the Stalac Mountains.  
p. 47.

Srpska akademija nauka. Odjeljenje prirodo-matematičkih nauka. Glas.  
Beograd, Yugoslavia. Vol. 41, 1951.

Monthly list of East European press (EMEP) 12, Vol. 1, p. 1, 1951.  
Encl.



PAVICIĆ, S.; RADUNIĆ, M.

Appearance of crystals and other deficiencies in glass. p. 22.

Srpska akademija nauka. Odeljenje prirodno-matematičkih nauka. GLN.  
Beograd, Yugoslavia. Vol. 253, 1977.

Monthly list of East European Accessions (EMEA) LC, Vol. 6, no. , no. 10 .

Uncl.

PAVLOVIC, S.; MILOJEVIC, R.

Crocidolite asbestos from Halilovci in Bosnia. p. 19.

Srpska akademija nauka. Odeljenje prirodno-matematičkih nauka. GLAS.  
Beograd, Yugoslavia. Vol. 235, 1990.

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Author : Pavlovic, Vojislav

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Title : Adaptation to Environmental Temperature and Glycogen  
Fractions in the Liver of *Mus decumanus*

Orig Pub : Arhiv biol. nauka, 1954, 6, No 3-4, 249-254

Abstract : In rats, which were fed without limitations on food  
and water, after 4 or more weeks of adaptation to 27 -  
28 degrees and temperatures ranging from -2 to +4 de-  
grees determinations were made of the individual frac-  
tions of glycogen (I) in the liver (L). Before deter-  
mination of I the animals received food, since, in accor-  
dance with the author's experiences, fasting of the  
animals for 12 hours at 27 - 28 degrees decreased the  
amount of I in L by half. With adaptation to 27 - 28  
degrees the rat livers revealed (in %) 3.23 lyoglycogen

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(82% of the total I) and 0.71 desmoglycogen (18%);  
with adaptation to temperatures from -2 to +4 there  
were correspondingly 2.34 (82.8%) and 0.49 (17.2%).  
Adaptation to temperatures of -2 to 4 in comparison  
with adaptation to 27 - 28 degrees led to decrease of



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Abs Jour : Ref Zhur Biol., No 3, 1959, 12468

Author : Pavlovic, Vojislav

Inst : ~~Univ. of Belgrade, Faculty of Medicine~~

Title : Blood Sugar and Total Glycogen in Liver of *Mus decumanus* during Starvation

Orig Pub : Arhiv biol. nauka, 1954, 6, No 3-4, 261-274

Abstract : In rats, which had been starved for 10 days (to the point of death) and which were maintained at 27 - 28 degrees, the concentration of blood sugar (in mg%) at first decreased, reaching after a 2-day starvation (S) a maximal depression (down to 83, standard 120), then after a 6-day S it rose (to 108), and after a 8-day S again fell (to 95). The amount of glycogen (in g%) in the liver fluctuated almost parallel to changes in the concentration of sugar in the blood: after 2 days there was a maximal fall (to 0.014 with a standard of

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TEHNIKA, Beograd, Vol. 10, No. 3, 1961.

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SC: Monthly List of East European Accessions, (EEAL), IC, Vol. 4, No. 4.  
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of periodate. Vojnosanit. pregl. 19 no.7/8:542-545 J1-Ag '62.

1. Medicinski fakultet u Beogradu, Hemijski institut.  
(PERIODIC ACIDS) (DEXTRAN)

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Determination of the structure of dextran by the oxidation of periodate. Vojnosanit pregl 19 no.7/8 J1-Ag '62.

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mg. glucose/100 ml. blood

O<sub>2</sub> consumption cm.<sup>3</sup>/g./24 hr.

is 53 in normal rats at an ambient temp. of 15°, 20 in rats in hypoglycaemic crisis without hypothermia and 151 in hypothermic animals. The death from hypoglycaemia is not due to deficiency of glucose as a substrate for oxidative processes. (French)

M. E. NUTT.

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KILIBARDA, M.

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YUGOSLAVIA/Pharmacology and Toxicology - General Problems.

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Abs Jour : Ref Zhur - Biol., No 14, 1953, 66218

Author : Pavlovic, V.

Inst :

Title : Chlorpromazine-Induced Hypothermia and the Blood Sugar  
Content of Rats.

Orig Pub : Archiv biol. nauka, 1955, 7, No 3-4, 43-46.

Abstract : Ninety minutes after the administration of 0.1 mg/100 g  
of chlorpromazine to rats and their subsequent exposure  
to 18°, the animals' body temperature decreased to 37°. The blood sugar content became thereby increased by 10%.

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